

The Urban District Council of
Carnforth.

ANNUAL REPORT
OF THE
MEDICAL OFFICER
OF
HEALTH
FOR THE
Year ended 31st December
1937.

J. W. SMITH, PRINTER, MARKET STREET.

1938.



Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b29093338>

TO THE CHAIRMAN AND MEMBERS OF THE
COUNCIL.

Gentlemen,

In accordance with Article 14 (3) of the Sanitary Officers Order, 1926, I beg to present to you my ANNUAL REPORT as Medical Officer of Health for the Urban District.

This is an Ordinary Report, and is on the lines indicated in Circular 1650 of the Ministry of Health.

I am, Gentlemen,

Your obedient Servant,

EDWARD S. JACKSON,

M.D., M.B.E., C.M.

1938.

PUBLIC HEALTH OFFICERS OF THE AUTHORITY.

MEDICAL :

EDWARD SIDDALL JACKSON, M.D., M.B.E., C.M.,

Medical Officer of Health (part time).

OTHERS :

FRED HOLT, A.R.San.I., M.S.I.A., Sanitary Inspector

(part time).

*(Information relating to the Area and the circumstances
of the year).*

General Statistics.

Area	1,504 Acres
Population (Census 1931), 3,193. Estimated 1937 ...	3,123
Number of Inhabited Houses end of 1937 according to Rate Book	893
Rateable Value	£15,633
Sum Represented by a Penny Rate	£65

SOCIAL CONDITIONS, INCLUDING THE CHIEF OCCUPATIONS OF THE INHABITANTS.

The social conditions are very satisfactory and the chief occupations of the inhabitants are Railway and Rural workers.

Extracts from Vital Statistics of the year.

					Total	M	F			
Live Births	{	Legitimate	30	17	13				Birth Rate per 1,000 of the estimated resident population 9.6	
		Illegitimate	1	1	—					
		Total	...	31	18	13				
Still Births	...	...	...	1	1	—	Rate per 1,000. Total (live & still) Births ... 32			
Deaths	...	...	...	...	50	32	18	Death Rate per 1,000 of the estimated resident population ... *16.0		

Deaths from Puerperal causes—

				Deaths	Death Rate per 1,000 Total (live & still) Births.
Puerperal Sepsis...	...	—			—
Other Puerperal Causes...	...	—			—
Total	...	...	...	—	Nil

Death Rate of Infants under 1 year of age :

All Infants per 1,000 Live Births	...	...	66.
Legitimate Infants per 1,000 Legitimate Live Births	...	...	66.
Illegitimate Infants per 1,000 Illegitimate Live Births	...	...	Nil
Deaths from Cancer (all ages)	...	...	6.
„ „ Measles „	...	...	—
„ „ Whooping Cough (all ages)	...	...	—
„ „ Diarrhoea (under 2 years of age)	...	...	—

PER 1,000 OF POPULATION					MATERNAL MORTALITY RATE		Rate of Deaths under 1 year per 1000 live births
Mean of 5 years	Live Birth-Rate	Crude Death-Rate	Death-Rate from Tuberculosis of Respiratory System	Death-Rate from Cancer	Per 1000 Live Births	Per 1000 Total (Live and Still) Births	
1932-1936 ...	12.5	12.8	0.42	1.11	4.54	4.34	45
Year 1936 ..	10.1	13.3	0.31	0.95	Nil	Nil	Nil
.. 1937 ...	9.6	16.0	0.96	1.92	Nil	Nil	66

INCREASE OR DECREASE IN 1937 on :—

Five Years							
Average 1932 } Average 1936 }	—2·9	+3·2	+0·54	+0·81	—4·54	—4·34	+21
Previous Year	—0·5	+2·7	+0·65	+0·97	Nil	Nil	+66

* 1937—Adjusted death-rate (comparability factor
0·94)=15·0 per 1,000.

Tuberculosis.

New Cases and Mortality during the year 1937.

Age Periods.	New Cases				Deaths (The number of deaths classified should agree with the total supplied by the Registrar General)			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
Years								
1—5			1				1	
5—10								
10—15								
15—20				1				
20—25								
25—35	1				1	1		
35—45	2				1			
45—55								
Totals	3		1	1	2	1	1	—
	3		2		3		1	

Causes of Death.

				Male		Female	
Cancer	...	...	...	4	...	2	
Cerebral Hæmorrhage	...	...	..	0	...	2	
Heart Disease	...	...	...	4	...	4	
Other Circulatory Diseases...	...	...	...	2	...	0	
Bronchitis	...	...	...	1	...	1	
Diphtheria	...	..	...	0	...	0	
Other Digestive	...	...	...	0	...	0	
Diabetes	...	...	...	1	...	3	

Causes of Death.—Continued.

			Male		Female
Other Liver Diseases	...	...	0	...	0
Other Respiratory Diseases...	...	...	1	...	0
Diarrhœa, 2 years and over...	...	...	0	...	0
Ac: & Chr - Nephritis	...	...	1	...	0
Peptic Ulcer	...	...	2	...	0
Influenza	...	...	1	...	1
Pneumonia, all forms	...	...	1	...	0
Premature Birth	...	...	1	...	1
Senility	...	...	3	..	0
Other Violence	..	...	2	...	0
Other defined Causes	..	...	4	...	1
Ill defined or N.K.	...	...	0	...	1
Appendicitis	...	...	1	...	1
Total...			32	Total...18	

Compared with 1936 there were 10 more deaths.

			Male		Female
Deaths of Infants under 1 year	Total	...	1	...	1
	Legitimate	...	1	...	1
	Illegitimate...		0	...	0

Live Births	..	...	Total	...	17	..	13
			Legitimate	...	17	...	13
			Illegitimate		0	.	0

Still Births	...	...	Total	...	1	...	0
			Legitimate	...	1	..	0
			Illegitimate		0	...	0

Notifiable Diseases (other than Tuberculosis) during the year 1937.

		TOTAL CASES NOTIFIED.													HOSPITAL.		
DISEASE.		Total Cases All Ages	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	65 & over	Total Deaths	Total Cases Removed to Hospital from the District	Deaths in Hospital of persons belonging to District.
Scarlet Fever ...		4	...	...	...	...	1	3	...	...	...	...	...	...	...	4	
Diphtheria,(including Membranous Croup)		1	...	...	...	...	...	...	...	...	1	.	...	...	...	1	
Acute Primary Pneumonia ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Acute Influenzal Pneumonia ...		1	.	.	...	...	...	...	...	...	...	1	...	...	...	...	
Erysipelas ...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Total...		6	...	...	...	...	1	3			1	1			...	5	

Disinfectants have been supplied in all cases and contacts inoculated.
26 houses have been fumigated.

Hospitals provided or subsidised by the Local Authority.

Carnforth is one of the constituent authorities to the Lancaster and District Joint Hospital Board.

Ambulance Facilities.

(a) FOR INFECTIOUS CASES.

Infectious Cases are removed to the Lancaster & District Joint Hospital in Motor Ambulance belonging to the said Hospital.

(b) FOR NON-INFECTIOUS & ACCIDENT CASES.

These cases are dealt with by the Police Ambulance owned by the Lancaster Corporation.

**Summary (for reference) of Nursing Institutions
available for the District.**

PROFESSIONAL NURSING IN THE HOME.

There are no Private Nursing Homes in the District from which Nurses can be obtained, the nearest being at Ulverston.

There is available a District Nurse, supplied by the Carnforth Nursing Association, a Voluntary Association, affiliated with the Queen Victoria Jubilee Institute for Nursing.

INSTITUTIONAL PROVISION FOR UNMARRIED MOTHERS,
ILLEGITIMATE INFANTS & HOMELESS CHILDREN.

There is no special provision for these in the District.

The Lancashire County Council have provided a School Clinic and Child Welfare Centre at 21, Market Street, Carnforth. The Clinic is open on Mondays, Thursdays and Fridays from 10 a.m. to 5 p.m.

MIDWIVES.

There is one Midwife registered in the District.

Sewers & Sewage.

The Sewage from the main part of the District is disposed of by running into a settling tank, the liquid running into the river Keer which is a tidal stream. The sludge is used for agricultural purposes. Periodical flushing of all sewers is regularly carried out by means of emptying a ton of water from the water-cart through a twelve-inch valve down the manholes.

The whole of the built up area in the Crag Bank District is now sewered. The sewerage is dealt with by means of disposal plants consisting of screening chambers, settling tanks and filter beds.

The present state of the Closet accommodation in the district is as follows :

Privy Middens, No. of Middens	...	...	30
No. of Closets attached to these Middens	...	...	30
No. of Pail Closets	...	...	Nil
No. of Fresh Water Closets	...	...	817
No. of Waste Water Closets	..	...	46
No. of Dry Ashpits (excluding Middens)	...	...	256
No. of Moveable Ashbins for Refuse	...	...	607

Conversions during the year 1937 :

No. of Privy Closets to Fresh Water W.C.'s	...	7
No. of Privies, situate within the Council's present Sewage System	...	1
No. of Houses at which Moveable Ashbins have been substituted for fixed receptacles	...	19

The Council have decided to abolish all privy middens within the Council's present sewage scheme.

Scavenging.

The collection of House Refuse is carried out by the Council's own staff for the greater portion of the district, the outlying farmers, etc., dealing with their own refuse.

The Refuse is disposed of on the Tipping ground purchased for that purpose.

The number of receptacles emptied are :

						Dwelling Houses
Bins...	...	...	...	...	...	607
Ashpits	...	...	...	...	...	286
						Total...893

						Churches, Schools, Post Office, etc.
Bins ...	...	...	...	...	...	25
Ashpits	...	...	...	...	...	1
						Total...26

Sanitary Inspections.

- Number of Premises Visited, 390.
- Defects or Nuisances, number discovered, 56 ; number abated 54.
- Number of Notices served (informal), 47.
- Statutory, 6.
- Legal proceedings, Nil.

Factories & Workshops.

The different Factories & Workshops have been regularly inspected, and all are kept in a thoroughly sanitary condition, and answer the requirements of the Act.

BAKEHOUSES.

There are 4 Bakehouses in the District, all are partly above ground, are properly ventilated and well kept.

The Workshops & Factories are as follow :

Bakers & Confectioners	4
Boot & Shoe Repairers	4
Blacksmiths	3
Coach Builders	4
Dressmakers, etc.	4
Gas Works	1
Printers	1
Saw-mill & Joinery works	2
Tailors	1
Tar Macadam Works	1
Total...	25

SLAUGHTERHOUSES.

There are 3 Slaughterhouses in the District, one being of modern construction, the remaining 2 being corrugated iron and wooden structures.

Lime-Washing has been duly carried out at proper times at these premises.

COWSHEDS AND DAIRIES.

The Dairies and Cowsheds have been inspected, and periodical lime-washing carried out.

MILK SAMPLES.

Free milk has been supplied to the Schools by the County Council.

Samples have been taken 4 times during the year and forwarded to the Preston Royal Infirmary Pathological Laboratory for examination, and reports sent to the County Medical Officer of Health in each case. No tubercle bacilli was found.

LODGINGHOUSES.

There is no common lodginghouse in the district.

SCHOOLS.

The Sanitary condition and Water Supply of the Public Elementary Schools are good.

4.—Housing.

(a) STATISTICS.

NUMBER OF NEW HOUSES ERECTED DURING THE YEAR :

(a)	Total (including numbers given separately under (b) ...	14
(i)	By the local authority	None
(ii)	By other local authorities... ..	None
(iii)	By other bodies or persons	14
(b)	WITH STATE ASSISTANCE UNDER THE HOUSING ACTS :	
(i)	By the local authority (included under (a) (i) above)	Nil
(ii)	By other bodies or persons (included under (a) (iii) above	Nil

1. INSPECTION OF DWELLING-HOUSES DURING THE YEAR :

(1)	(a) Total number of Dwelling-Houses inspected for housing defects (under Public Health or Housing Acts)	138
	(b) Number of inspections made for the purpose ...	390
(2)	(a) Number of dwelling-houses (included under sub-head (1) above), which were inspected and recorded under the Housing Consolidated Regulations. 1925	76
	(b) Number of inspections made for the purpose ...	152
(3)	Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Nil
(4)	Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	None

2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES :—

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers	56
---	----

3. ACTION UNDER STATUTORY POWERS DURING THE YEAR :—

(a) PROCEEDINGS UNDER SECTIONS 9, 10 & 16 OF THE HOUSING ACT, 1936 :

(1)	Number of dwelling-houses in respect of which Notices were served requiring repairs	62
(2)	Number of dwelling-houses which were rendered fit after service of formal Notices :—	

Housing—continued.

(a)	By Owners	...	...	...	...	56
(b)	By Local Authority in default of Owners	...				6
(b) PROCEEDINGS UNDER PUBLIC HEALTH ACTS :						
(1)	Number of dwellinghouses in respect of which notices were served requiring defects to be remedied	...	...			Nil
(2)	Number of dwellinghouses in which defects were remedied after service of formal notices :					
(a)	By Owners	...	...	...	...	Nil
(b)	By Local Authority in default of Owners	...				Nil
(c) PROCEEDINGS UNDER SECTIONS 11 & 13 OF THE HOUSING ACT, 1936 :						
(1)	Number of dwellinghouses in respect of which Demolition Orders were made	...	...	...		Nil
(2)	Number of dwellinghouses demolished in pursuance of Demolition Orders	...	...	...	..	Nil
(d) PROCEEDINGS UNDER SECTION 12 OF THE HOUSING ACT, 1936 :						
(1)	Number of separate tenements or underground rooms in respect of which Closing Orders were made	...				Nil
(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	...				Nil

HOUSING ACT, 1936.—PART IV.—OVERCROWDING :—

(a)	(i)	Number of dwellings overcrowded at the end of the year	...	...	...	...	16
	(ii)	Number of families dwelling therein	...	...			16
	(iii)	Number of persons dwelling therein	...	...			121
(b)		Number of new cases of overcrowding reported during the year	...	...	...	...	None
(c)	(i)	Number of cases of overcrowding relieved during the year	...	...	...	...	None
	(ii)	Number of persons concerned in such cases	...				—

Housing Conditions.

1 GENERAL OBSERVATIONS AS TO HOUSING CONDITIONS :

459 Cottage type and 286 Parlour type built in rows mostly about the year 1880, good standard for that period and generally sound.

148 Detached and Semi-detached, modern good standard and generally sound.

There are no serious defects in any of the properties which would demand service of demolition notice.

There are no back-to-back houses.

2 SUFFICIENCY OF SUPPLY OF HOUSES.

The Council is considering the question of the provision of more houses.

3 FITNESS OF HOUSES.

There is no insanitary property in the area.

4 UNHEALTHY AREAS.

No part of the area is scheduled as unhealthy.

5 BYELAWS.

The existing byelaws appear to be adequate and no difficulty has presented itself.

6 The housing administration appears to be generally satisfactory.

Nuisances.

Defective Ashpits	...	...	...	19
Accumulation of Refuse	...	...	...	5
Defective Drains and Sinks	...	...	...	14
Defective Water Closets	...	...	...	1
General Defects	...	...	...	12
Defective Privies	...	...	...	7
Water Services	...	...	...	2
Dirty Premises	...	...	...	2

Total...62

390 visits have been paid inspecting nuisances and work in progress.

Water Supply.

I consider the Water supply satisfactory and pure. It is obtained from the Carnforth Water Company's Reservoir, situate at Withets, capacity 70,000,000 gallons ; the gathering ground for which is partly of a peaty and partly of a sandstone nature ; consequently, the water is not hard, and is good for all domestic purposes.

The water passes through a system of Carbon Filters before being disposed of to the district. With proper attention given to the frequent changing of the media to the said filters, we should receive less complaints and comments ; and speaking generally, be assured of a good and pure supply of water.

In addition to the above reservoir, the Water Company obtain a supply of 2,400,000 gallons per year, from the Manchester Corporation Mains. The outlying farms and cottages are dependant upon springs and wells.

The following table shows the source of water supply :

No. of houses using Water Company's supply	875
No. of houses using Rain and Wells water ...	18

(Signed), EDWARD S. JACKSON, M.D., M.B.E., C.M.

